

68-08-01

## CONLEY, ROSE & TAYON

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INTELLECTUAL PROPERTY LAW INCLUDING PATENTS, TRADEMARKS, COPYRIGHTS AND UNFAIR COMPETITION

August 7, 2001

Commissioner for Patents Box PATENT APPLICATION FEE Washington, D.C. 20231

Re:

Inventors: Shannon A. Wichman

Title: Instruction Fusion for Digital Signal Processor

Express Mail No.: EL 921453010 US

Attorney Docket No.: 00-697 (4028-00700)

Sir:

Enclosed are the following documents for filing:

- 1. Fee transmittal;
- 2. Utility patent specification (15 pages);
- 3. Informal Drawings (Figures 1 4, 3 sheets);
- 4. Request and Certification Under 35 U.S.C. 122(B)(2)(B)(i);
- 5. Assignment (2 pages):
- 6. Recordation Cover Sheet (1 page);
- 7. Declaration and Power of Attorney (3 pages);
- 8. (2) Acknowledgement postcards; and
- 9. This transmittal letter.

Please date-stamp the acknowledgment postcards and return them to the undersigned to confirm receipt of the above documents. Please charge Deposit Account No. 12-2252 for any additional fees or credits that may be due.

Page 2 August 7, 2001

Thank you for your assistance in this matter.

Best regards,

Conley, Rose & Tayon

Albert C. Metrailer

ACM:kc Enclosures

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## FEE TRANSMITTAL FY 2000

(\$)768.00

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

| Complete if Known      |                    |  |
|------------------------|--------------------|--|
| Application Number     | Not Yet Known      |  |
| Filing Date            | August 7, 2001     |  |
| First Named Inventor   | Shannon A. Wichman |  |
| Group Art Unit         | Not Yet Known      |  |
| Examiner Name          | Not Yet Known      |  |
| Attorney Docket Number | 4028-00700         |  |

| METHOD OF PAYMENT (check one)  |            |             |              | FEE CAI       | LCULATION (continued   | d)                   |                 |
|--|------------|-------------|--------------|---------------|--|----------------------|-----------------|
| 1. The Commissioner is hereby authorized to charge indicated fees and credit anyover payments to:  | 3. AD      | DITION      | NAL FEES     | 3             |  |                      |                 |
|  | 1 -        | •           |              | Entity        |  |                      |                 |
| Deposit Account No.: 12-2252   | Fee        | Fee         | Fee          | Fee           | Fee Description  | Fee                  | e Paid          |
| Deposit Account Name: LSI Logic Corporation  | Code       |             | Code         | (\$)          | ,  | _                    | I aru           |
|  | 105        |             |              |               |  |                      |                 |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  | 105<br>127 | 130<br>50   |              | 65<br>25      | Surcharge - late filing fee of<br>Surcharge - late provisional<br>fee or cover sheet | or oath<br>al filing | \$<br>\$        |
| 2. Payment Enclosed  | 139        | 130         |              | 130           | Non-English specification  |                      | \$              |
| ☐ Check ☐ Money Order ☐ Other  | 147        | 2,520       | 147          | 2,520         | For filing a request for reex  | exam                 | S               |
|  | - 112      | 920*        | * 112        | 920*          | Requesting publication of S  | SIR                  | Š               |
| FEE CALCULATION  | 113        | 1,840*      | * 113        | 1,840*        | prior to Examiner action   |                      |                 |
| Facility of the second of the  | 112        | 1,040       | 115          | 1,840         | Requesting publication of S<br>after Examiner action                                 | SIR                  | \$              |
| BASIC FILING FEE   | 115        | 110         | 215          | 55            | Extension for reply within   | 1et month            | \$              |
| STATE OF THE STATE | 116        | 390         | 216          | 195           | Extension for reply within :   | n 2nd month          | \$              |
| Large Entity Small Entity  | 117        | 890         | 217          | 445           | Extension to reply within 3  | 3rd month            | \$<br>\$        |
| Fee Fee Fee Fee Description Fee Paid   | 118        | 1.390       | 218          | 695           | Extension to reply within 4  | 4th month            | \$<br>\$        |
| Code (\$) Code (\$)  | 128        | 1,890       | 228          | 945           | Extension to reply within 5  | 5th month            | S               |
| The code (a)   | 119        | 310         | 219          | 155           | Notice of Appeal   |                      | \$              |
|  | 120        | 310         | 220          | 155           | Filing a brief in support of:  | fan appeal           | \$              |
| , and a state of the state of t | 121        | 270         | 221          | 135           | Request for oral hearing   |                      | \$              |
| 106 320 206 160 Design filing fee \$   | 138        | 1,510       | 138          | 1,510         | Petition to institute a public   | ic use               | \$              |
| 107 490 207 245 Plant filing fee \$  | 1          | -10         |              |               | proceeding   |                      |                 |
| 106   320   206   160   Design filing fee   \$   107   490   207   245   Plant filing fee   \$   \$   108   710   208   355   Reissue filing fee   \$   114   150   214   75   Provisional filing fee   \$   \$   SUBTOTAL(1)   \$   \$   \$   \$   \$   \$   \$   \$   \$   | 140        | 110         | 240          | 55            | Petition to revive - unavoid   |                      | \$              |
| 114 150 214 75 Provisional filing fee \$   | 141        | 1,240       | 241          | 620           | Petition to revive - unintent  | ntional              | \$              |
| Aurio  | 142        | 1,210       | 242          | 605           | Utility issue fee (or reissue)   |                      | \$              |
| SUBTOTAL(1) \$710.00   | 143        | 440         | 243          | 220           | Design issue fee   | ,                    | \$              |
|  | 144        | 600         | 244          | 300           | Plant issue fee  |                      | \$              |
| 2. EXTRA CLAIM FEES  | 122        | 130         | 122          | 130           | Petitions to the Commission  |                      | \$              |
| EATING CLAMPITELD  | 123        | 50          | 123          | 50            | Petitions related to provisio  | ional apps           | \$              |
| Tee nom  | 126        | 240         | 126          | 240           | Submission of Information  | n Dıs Stmt           | \$              |
| Extra below Fee Paid  Total Claims 21 20 - 1 x 18 00 - 212   | 581        | 40          | 581          | 40            | Recording each natent ass  | ssignment            | \$40.00         |
| Total Claims 21 - 20 = 1 x 18.00 = \$18  |            |             |              | of properties | ies)   | _                    |                 |
| Independent Claims $3 - 3 = 0 \times 8000 = $  | 146        | 690         | 246          | 345           | Filing a submission after fin  | ınal                 | \$              |
| Multiple Dependent $270.00 = $ \$  | 1          | -20         | * **         |               | rejection (37 CFR 1 129(a))  | 1))                  |                 |
| •  | 149        | 690         | 249          |               | For each additional invention  | ion to be            | \$              |
| Large Entity Small Entity  | İ          |             |              |               | examined (37 CFR 1 129(b)  |                      | -               |
| Fee Fee Fee Fee Fee Description  | Astron for | -6          |              |               | . ,  |                      |                 |
| Code (\$) Code (\$)  | Other ree  | e (specity) | ,            |               |  | /                    | S               |
| Code (\$) Code (\$)  |            |             |              |               |  |                      |                 |
| 103 18 203 9 Claims in excess of 20  | Other ice  | : (specify) | /            |               |  | -                    | \$              |
|  |            |             |              |               |  |                      |                 |
| 102 78 202 39 Independent claims in excess of 3  |            |             |              |               |  |                      |                 |
| 104 260 204 130 Multiple dependent claim   | 1          | · 90        | ****         | : - 617       | **   |                      |                 |
| 109 78 209 39 Reissue independent claims   | *Reduce.   | d by Basi   | ac Filing re | ee Paid Su    | UBTOTAL (3)  |                      | \$ <u>40.00</u> |
| over original patent   |            |             |              |               |  |                      |                 |
| 110 18 210 9 Reissue claims in excess of 20  |            |             |              |               |  |                      |                 |
| and over original patent   | 1          |             |              |               |  |                      |                 |
| and Over Original patern   |            |             |              |               |  |                      |                 |
| CUD TOTAL (2) C 10 00  |            |             |              |               |  |                      |                 |
| SUB TOTAL (2) \$ 18.00   |            |             |              |               |  |                      |                 |
| SUBMITTED BY   |            |             |              | $\top$        | Complete (if ap  | "aahla)              |                 |
| Typed or Printed Name Albert C. Metrailer  |            |             |              | Reg           | complete (11 ap  | 27,145               |                 |
| Signature albut? Matroulis Date  | e A        | ugust 7, 2  | 2001         |               | oosit Account User ID  |                      |                 |
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## REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

| First Na | med Inventor:   | Shannon A. Wichman                |
|----------|-----------------|-----------------------------------|
| Title:   | Instruction Fu  | sion for Digital Signal Processor |
| Attorne  | y Docket Number | 4028-00700 (00-644)               |
| Express  | Mail Label No.  | EL 921453010 US                   |

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

8-7-01

Signature

Albert C. Metrailer

Registration Number 27,145

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).